

**Amendments to the Specification**

**Please replace paragraph [0017] with the following amended paragraph:**

[0017] An example of a mono acidic spectator ligand is an imine ligand according to formula 2, or the HA adduct thereof, wherein HA represents an acid, of which H represents its proton and A its conjugate base,

$\text{Y}=\text{N}-\text{R}$  (formula 2),

wherein Y is selected from a substituted carbon, nitrogen or phosphorous atom and R represents a substituent. If Y represents a substituted nitrogen carbon atom, the number of substituents is 2. If Y represents a substituted nitrogen atom, the number of substituents is 1 and the number of substituents is 1 or 3 if Y represents a phosphorous atom, depending on the valency of the phosphorous atom.

**Please replace paragraph [0033] with the following amended paragraph:**

[0033] An example of a diacidic bidentate spectator ligand or a monoacidic bidentate spectator ligand is a ligand according to formula 7:

$\text{HCp}^*\text{-Z-H(H)}_b$        $\text{HCp}^*\text{-Z-Y(H)}_b$       (formula 7)

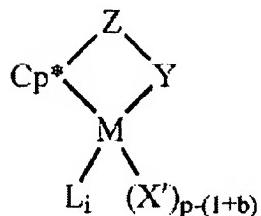
in which  $\text{Cp}^*$  is a delocalized  $\eta^5$  bonding cyclopentadienyl comprising ligand, Z is a moiety comprising boron, or a member of Group 14, and optionally also sulfur or oxygen, said moiety having up to 20 non-hydrogen atoms, and optionally  $\text{Cp}^*$  and Z together form a fused ring system, Y is a ligand bonded to Z comprising nitrogen, phosphorus, oxygen or sulfur and having up to 20 non-hydrogen atoms, optionally Y

and Z together form a fused ring system and b=0 or 1. The mono-, or diacidic spectator ligand has 1 or 2 acidic protons, one of which is the acidic cyclopentadienyl proton. If the acidic spectator ligand contains only 1 proton (thus the cyclopentadienyl acidic proton), then b equals 0 and Y is a neutral two electron donor moiety. If the acidic spectator ligand contains 2 protons, then b equals 1 and Y contains an acidic proton.

**Please replace paragraph [0037] with the following amended paragraph:**

[0037] With the spectator ligand of formula 6 formula 7 a metal-organic compound is formed according to formula 8:

(formula 8)



wherein M is preferably a group 4-5 transition metal or a metal selected from the lanthanide series, and X' is an hydrocarbyl radical.